

| L Number | Hits | Search Text | DB | Time stamp |
|---------------------|-------------|--|--|-----------------------------|
| 1 | 84 | ('16' with '10') and ('172' with '192') and ('364' with '208') | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/31 14:07 |
| 2 | 0 | ('16' with '10') and ('172' with '192') and ('364' with '208') and error adj correction | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/31 14:07 |
| 3 | 48 | ('16' with '10') and ('172' with '192') and ('364' with '208') and error | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/31 14:08 |
| 4 | 49 | ('172' with '192') and ('364' with '208') and error | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/31 14:25 |
| 5 | 1 | ('364' with '208') with byte | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/31 14:26 |
| 6 | 6 | ('364' with '208') and dvd | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/31 14:58 |
| 7 | 2 | (without no) near2 (outer adj parity) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/31 14:59 |

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| - | 50 | ("5901157" "6079046" "6363511" "6430723" "6539512" "6115837" "6158040" "5757752" "5592450" "5596565" "5734787" "6021517" "6209115" "6259660" "6260169" "6278784" "6279135" "6295596" "6321351" "5657267" "5761110" "5784328" "5808932" "5841695" "5847990" "5867423" "5982659" "6137716" "4334309" "4453251" "5546409" "5812288" "4277838" "5341381" "4939733" "5220569" "5251219" "5416311" "5479418" "5818032" "6041368" "4493081" "4495623" "4775978" "5271012" "5392299" "5537631" "5671239" "5942001" "6055646").pn. | USPAT; US-PGPUB | 2003/07/01 11:08 |
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| - | 5 | (US-5901157-\$ or US-6079046-\$ or US-6363511-\$ or US-6430723-\$ or US-6539512-\$).did. | USPAT | 2003/07/01 11:07 |
| - | 1 | ((US-5901157-\$ or US-6079046-\$ or US-6363511-\$ or US-6430723-\$ or US-6539512-\$).did.) and matrix | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/07/01 11:01 |
| - | 4 | ((US-5901157-\$ or US-6079046-\$ or US-6363511-\$ or US-6430723-\$ or US-6539512-\$).did.) and (inner outer) near2 parity | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/07/01 11:02 |

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| - | 15 | ("5901157" "6079046" "6363511" "6430723" "6539512" "6115837" "6158040" "5757752" "5592450" "5596565" "5734787" "6021517" "6209115" "6259660" "6260169" "6278784" "6279135" "6295596" "6321351" "5657267" "5761110" "5784328" "5808932" "5841695" "5847990" "5867423" "5982659" "6137716" "4334309" "4453251" "5546409" "5812288" "4277838" "5341381" "4939733" "5220569" "5251219" "5416311" "5479418" "5818032" "6041368" "4493081" "4495623" "4775978" "5271012" "5392299" "5537631" "5671239" "5942001" "6055646").pn. and matrix and parity | USPAT; US-PGPUB | 2003/07/01 11:09 |
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| - | 94 | matrix and (inner outer) near2 parity | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/07/01 13:22 |
| - | 142 | (matrix or (row column)) and ((inner outer) near2 parity) and (interleave interleaving scramble interleaved scrambling scatter scattering scrambled scattered) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/07/01 13:20 |
| - | 66 | matrix and ((inner outer) near2 parity) and (interleave interleaving scramble interleaved scrambling scatter scattering scrambled scattered) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/07/01 12:46 |
| - | 1199 | ESM | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/07/01 12:46 |
| - | 20 | ESM and DVD | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/07/01 12:54 |
| - | 301 | ESM and modulat\$4 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/07/01 12:57 |
| - | 8 | ESM and modulat\$4 and 714/\$.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/07/01 13:10 |
| - | 199 | Kim.in. and 714/\$.ccor. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/07/01 13:11 |
| - | 618 | write with (sam\$1 near2 order) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/07/01 13:24 |
| - | 420 | matrix and ((inner outer) near2 (parity code)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/07/01 13:23 |

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| - | 1 | (write with (sam\$1 near2 order)) and (matrix and ((inner outer) near2 (parity code))) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/07/01 13:24 |
| - | 28497 | write with order | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/07/01 13:25 |
| - | 29 | (matrix and ((inner outer) near2 (parity code))) and (write with order) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/07/01 13:25 |

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| - | 3 | ("5901157" "6079046" "6363511" "6430723" "6539512" "6115837" "6158040" "5757752" "5592450" "5596565" "5734787" "6021517" "6209115" "6259660" "6260169" "6278784" "6279135" "6295596" "6321351" "5657267" "5761110" "5784328" "5808932" "5841695" "5847990" "5867423" "5982659" "6137716" "4334309" "4453251" "5546409" "5812288" "4277838" "5341381" "4939733" "5220569" "5251219" "5416311" "5479418" "5818032" "6041368" "4493081" "4495623" "4775978" "5271012" "5392299" "5537631" "5671239" "5942001" "6055646").pn. and matrix and (inner outer) near2 parity | USPAT; US-PGPUB | 2003/07/02 14:40 |
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| - | 975 | (inner near2 (code parity)) same (outer near2 (code parity)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/02/12 17:22 |
| - | 372 | (inner near2 (code parity)) same (outer near2 (code parity)) same ((error adj correction) (error adj correcting) ECC) same (block matrix) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/02/12 17:41 |
| - | 7233 | ((inner near2 (code parity)) same (outer near2 (code parity)) same ((error adj correction) (error adj correcting) ECC) same (block matrix)) or (product adj code) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/02/12 18:09 |
| - | 1884 | ((inner near2 (code parity)) same (outer near2 (code parity)) same ((error adj correction) (error adj correcting) ECC) same (block matrix)) or (product adj code) and (store storage memory).ab. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/02/12 18:10 |
| - | 450 | ((inner near2 (code parity)) same (outer near2 (code parity)) same ((error adj correction) (error adj correcting) ECC) same (block matrix)) or (product adj code)).ab. and (store storage memory).ab. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/02/12 18:11 |
| - | 18 | ((inner near2 (code parity)) same (outer near2 (code parity)) same ((error adj correction) (error adj correcting) ECC) same (block matrix)) or (product adj code)).ab. and (store storage memory).ab. and ((order reorder) with (row column)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/02/12 18:12 |
| - | 8118 | (error adj correction) with Block | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/29 11:14 |
| - | 1377 | ((error adj correction) with block) and matrix | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/29 11:14 |
| - | 51 | ((error adj correction) with block) and matrix and (((inner outer) adj parity) or (product adj code)) and (cd dvd) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/30 10:47 |
| - | 3 | ("5455839" "6161209" "6223322").PN. | USPAT | 2004/03/29 13:42 |
| - | 4 | ((error adj correction) with block) and matrix and (((inner outer) adj parity) or (product adj code)) and (pair near2 block) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/29 13:58 |

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| - | 20 | ((error adj correction) with block) and matrix and (((inner outer) adj parity) or (product adj code)) and (cd dvd) and sequent\$ | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/29 15:14 |
| - | 28 | ((error adj correction) with block) and matrix and (((inner outer) adj parity) or (product adj code)) and (cd dvd) and (sequent\$6 serial\$4) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/30 10:49 |
| - | 88 | ((error adj correction) with block) and matrix and (((inner outer) adj parity) or (product adj code)) and ((one combine combining combined) near2 block) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/30 10:40 |
| - | 162 | ((error adj correction) with block) and matrix and (((inner outer) adj parity) or (product adj code)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/30 10:42 |
| - | 155 | (matrix or (row column)) and ((inner outer) near2 parity) and (interleave interleaving scramble interleaved scrambling scatter scattering scrambled scattered) and order | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/30 10:44 |
| - | 144 | ((error adj correction) with block) and matrix and (((inner outer) adj parity) or (product adj code)) and (cd dvd storage memory) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/30 10:45 |
| - | 573 | (inner near2 (code parity)) same (outer near2 (code parity)) same ((error adj correction) (error adj correcting) ECC) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/30 10:48 |
| - | 109 | ((error adj correction) with block) and matrix and (((inner outer) adj parity) or (product adj code)) and (sequent\$6 serial\$4) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/30 10:50 |
| - | 44 | block and array and code and sako.in. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/30 13:31 |
| - | 1174636 | '16' with '10' | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/30 13:43 |

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| - | 4247 | ('16' with '10') and ('172' with '192') | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/31 14:06 |
| - | 112 | ('16' with '10') and ('172' with '192') and dvd | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/30 13:44 |